

Alaska U.S. Fish & Wildlife Service

2011 Student Employment Program

Intern Request Form

Please Complete all information listed in BLUE

Yukon Delta NWR

FWS Office

PO Box 346

Bethel

AK

99559

Address**City****State****Zip**

Dan Gillikin

(907)-543-1022

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FWS Project Leader**Phone****Email**

Dan Gillikin

Fisheries Biologist,

(907)-543-1022

daniel_gillikin@fws.gov

Intern Supervisor (if different)**Title****Phone****Email**

May, 16, 2011

Bethel, Alaska

Start Date for internship**Location of Internship**

Housing/Travel

NO

Does the internship location require the intern to have his own vehicle to get to work?

NONE

What kind of public transportation is available in the area?

YES

Will you or another FWS staff be able to pick up the intern at the airport if needed?

ANC-Anchorage to BET-Bethel

Nearest airport to the internship location

Yes

Will your office be able to provide housing for your intern?

Housing Description:

Co-ed, share sleeping spaces, shared kitchen; field-camp, shared wall tent; remote ops. backpacking tent.

Required Training

Check all the apply to this position

★	IT Security Training, QuickTime, General USFWS Overview
★	Bear Safety
★	Firearms
★	Boat Safety and Operation
★	Aircraft Safety(required for travel in government float planes
★	CPR and wilderness first aid
	ATV Training
★	Site/Job Specific (please describe): aquatic invertebrate sampling, juvenile salmon ID, electrofishing techniques, plant identification, hydrology and small boat repair.

Intern Position Description

STEP - Biological Science Technician (Fisheries) 404

GS-05

Position Title

GS or WG and what level?

DUTIES

Please note the duties the intern will be performing

As a **Biological Science Technician** you will:

- Assemble basic information on fish and wildlife populations and their habitat
- Capture and handle fish and wildlife using appropriate techniques for study, measurement or sampling
- Operate and maintain a variety of scientific field sampling equipment
- Safely operate small boats (mostly jet powered) in shallow hazardous conditions
- Work and travel safely and effectively in difficult environmental conditions and in bear country
- Routinely interact with other Agency and State Biologist, University Researchers and Tribal Organizations in the performance of your duties

EDUCATION LEVEL, SKILL, INTERESTS

Please note specific skills, competencies, interests, classes selected, or other qualifications that would be useful for an intern to have in order to make a significant contribution on this project.

This position requires **greater maturity** and **emotional resources** than positions that are solely office based. Field work is difficult with biting bugs and **strenuous working conditions** in remote environments with one other person. It is essential that the intern be **enthusiastic** and willing to **learn new skills** both scientific and outdoor oriented. The intern should also have exacting attention to detail for required data collection and management.

WORK CONDITIONS, CLOTHING GEAR

Describe the work conditions (hours, dress code, environment/setting) and appropriate clothing/gear that the prospective intern should be aware of

The intern will be expected to work a minimum of 40 hours per week, there is no uniform requirement. The intern should bring field clothes that they are comfortable getting dirty. They should bring their own rain gear (jacket and pants). It is also recommended that the intern bring clothes, such that he/she can dress in layers. The temperature in Alaska from May to August ranges from 35 – 70 degrees (F) and weather can change dramatically within a day, with changes in altitude and across the state. Thus, the ability to add and remove clothes based on weather conditions is important. There are places to buy outdoor gear in Anchorage.

Cotton clothing is not recommended for field work, but is fine for Anchorage-based duties. Cotton gets wet and if it is next to the skin can rapidly remove warmth from the body. Synthetic fibers such as polypropylene, capilene, polar fleece, etc. are preferred. Wool is a good natural fiber as it keeps its “warmth” even when wet. Also, the intern should bring, gloves, a warm hat, a baseball cap, sunglasses, hiking boots, comfortable loose clothing since the job entails being outside and strenuous hiking. Headlamp, flashlight or small battery operated reading light, and a calling card or cell phone.

FWS to Provide: Hip waders, mosquito jackets and headnets, any equipment needed in the field, such as backpacks, field vest, sleeping bags, cook stoves, binoculars etc.

This position is identified as a gun bearing position, the intern must qualify during training to carry a firearm for bear protection and pass a background investigation. **Under Federal law: 18 U.S.C. 9229(g) (9), any person convicted of a felony crime or the misdemeanor crime of domestic violence may not possess a firearm or ammunition and therefore will not be considered for this position.**